

# Truths About Energy in Utah

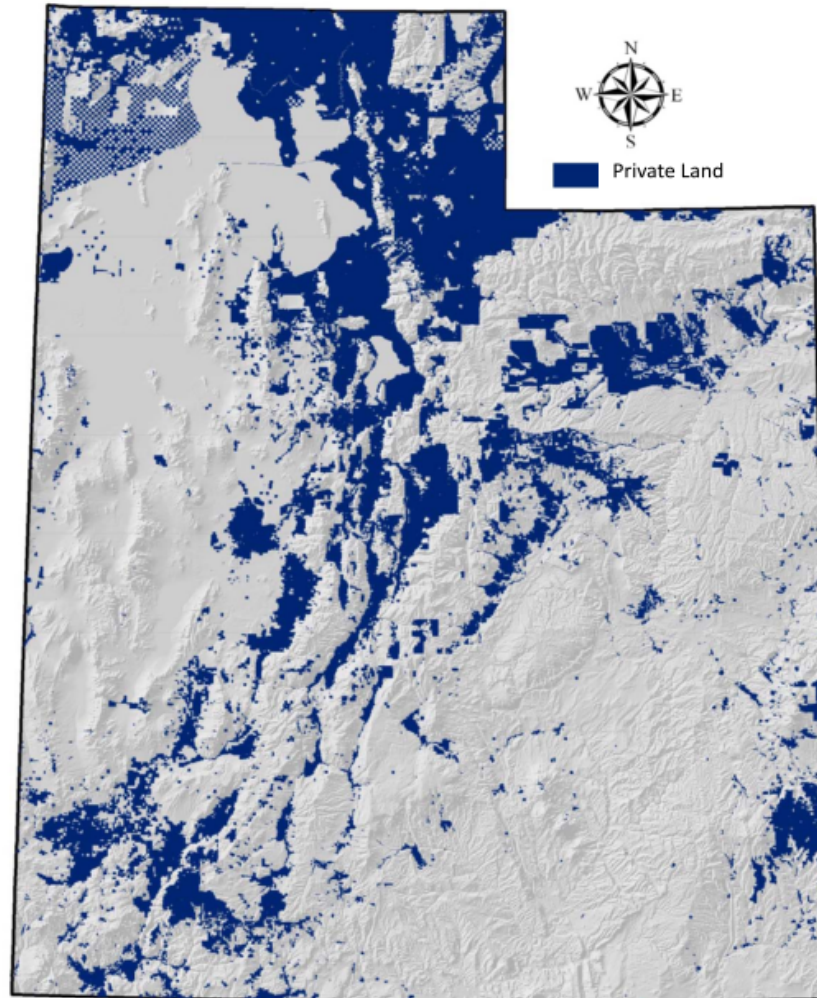
- Energy is Abundant
- Utah's Energy Policy is Fundamentally Determined by Federal Public Lands and Environmental Policy

# State of Utah

## Summary of Surface Ownership and Management

June 1, 2010

	Acres	% of Total State
<b>Federal:</b>		
BLM	22,643,551	41.8%
Forest Service	7,260,406	13.4%
Military	1,814,720	3.4%
Natl Parks	903,418	1.7%
Natl Rec Areas	1,126,792	2.1%
Wilderness & Refuges	766,098	1.4%
<b>Total Federal</b>	<b>34,514,985</b>	<b>63.8%</b>
		0.0%
<b>Total Native American</b>	<b>2,439,173</b>	<b>4.5%</b>
<b>State of Utah:</b>		
Trust Lands	3,464,137	6.4%
FFSL*	1,500,000	2.8%
DWR	392,120	0.7%
State Parks	76,387	0.1%
Other Water	220,206	0.4%
<b>Total State of Utah</b>	<b>5,652,850</b>	<b>10.4%</b>
<b>Total Private</b>	<b>11,505,339</b>	<b>21.3%</b>
<b>Total Utah</b>	<b>54,112,347</b>	<b>100.0%</b>

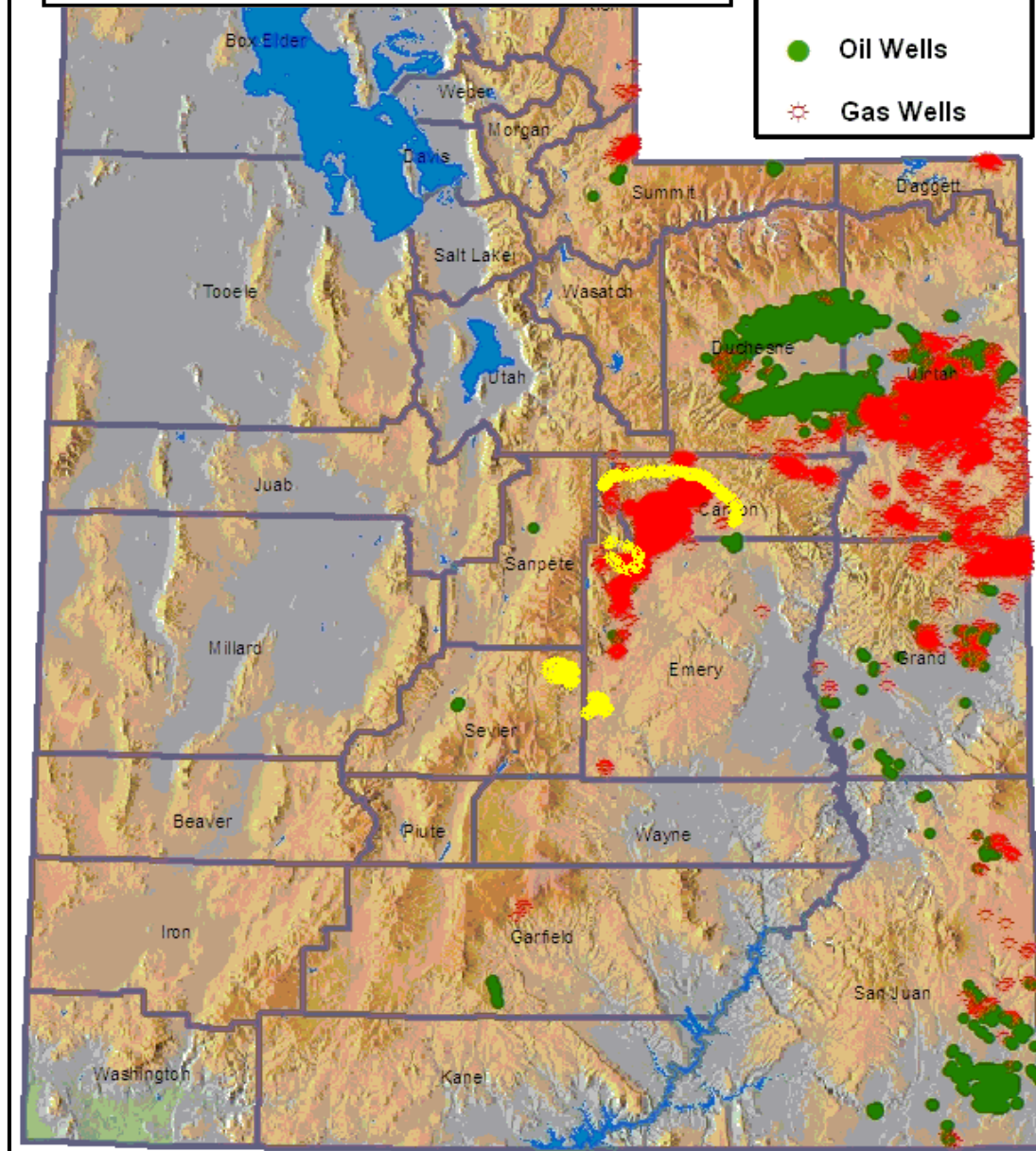


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PRODUCED BY GOVERNOR GARY R. HERBERT'S OFFICE OF PLANNING AND BUDGET  
MIKE MOWER, STATE PLANNING COORDINATOR  
EVAN CURTIS, STATE AND LOCAL PLANNING PROJECT MANAGER

Data Source: Utah's State Geographic Information Database (<http://gis.utah.gov/sgid>) Land Ownership layer as maintained by  
State and Institutional Trust Lands Administration (SITLA) Salt Lake City Utah: Winter 2011  
For Reference Use Only. Produced 2011, GOPB.

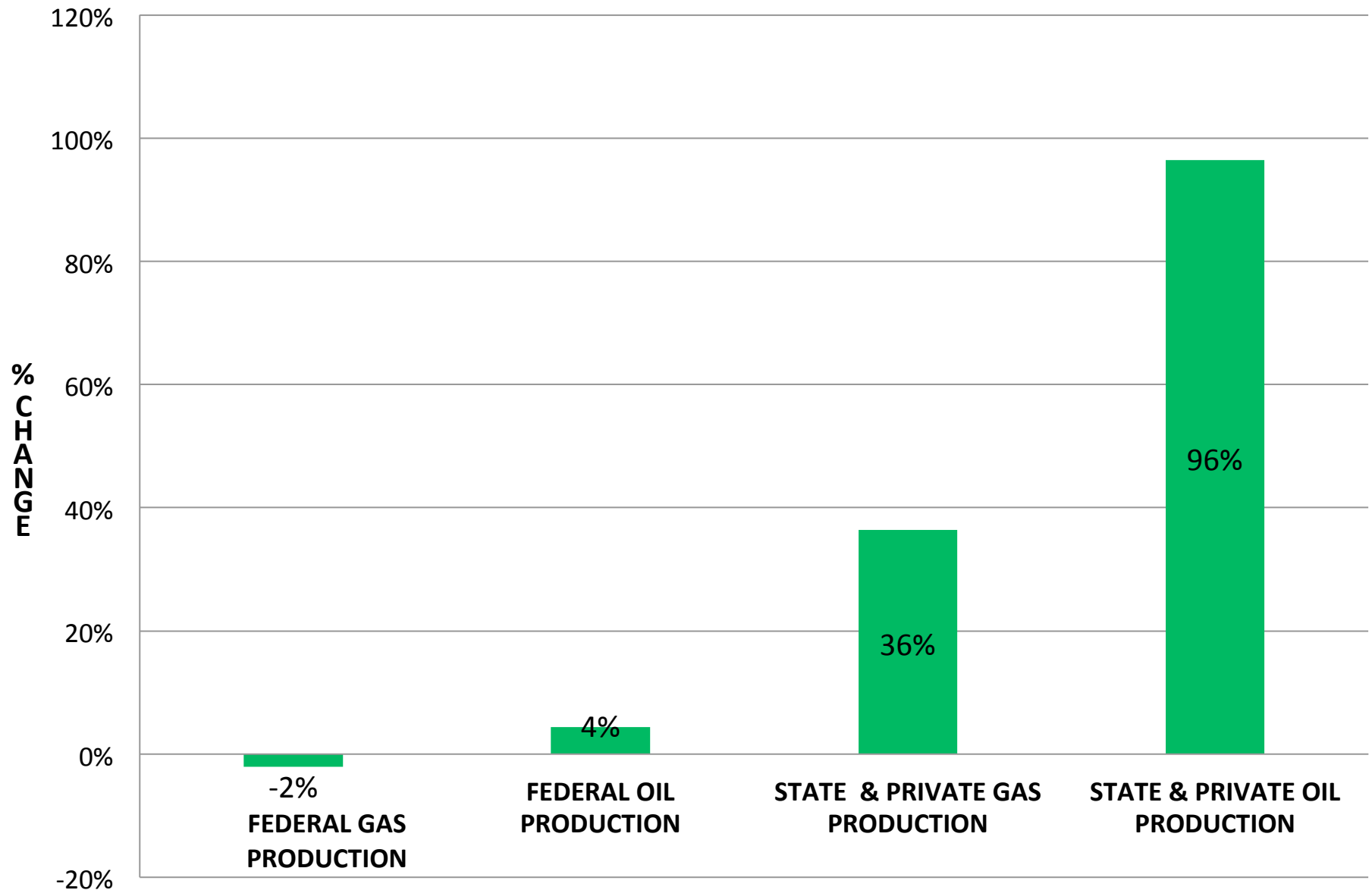
# Major Producing Areas



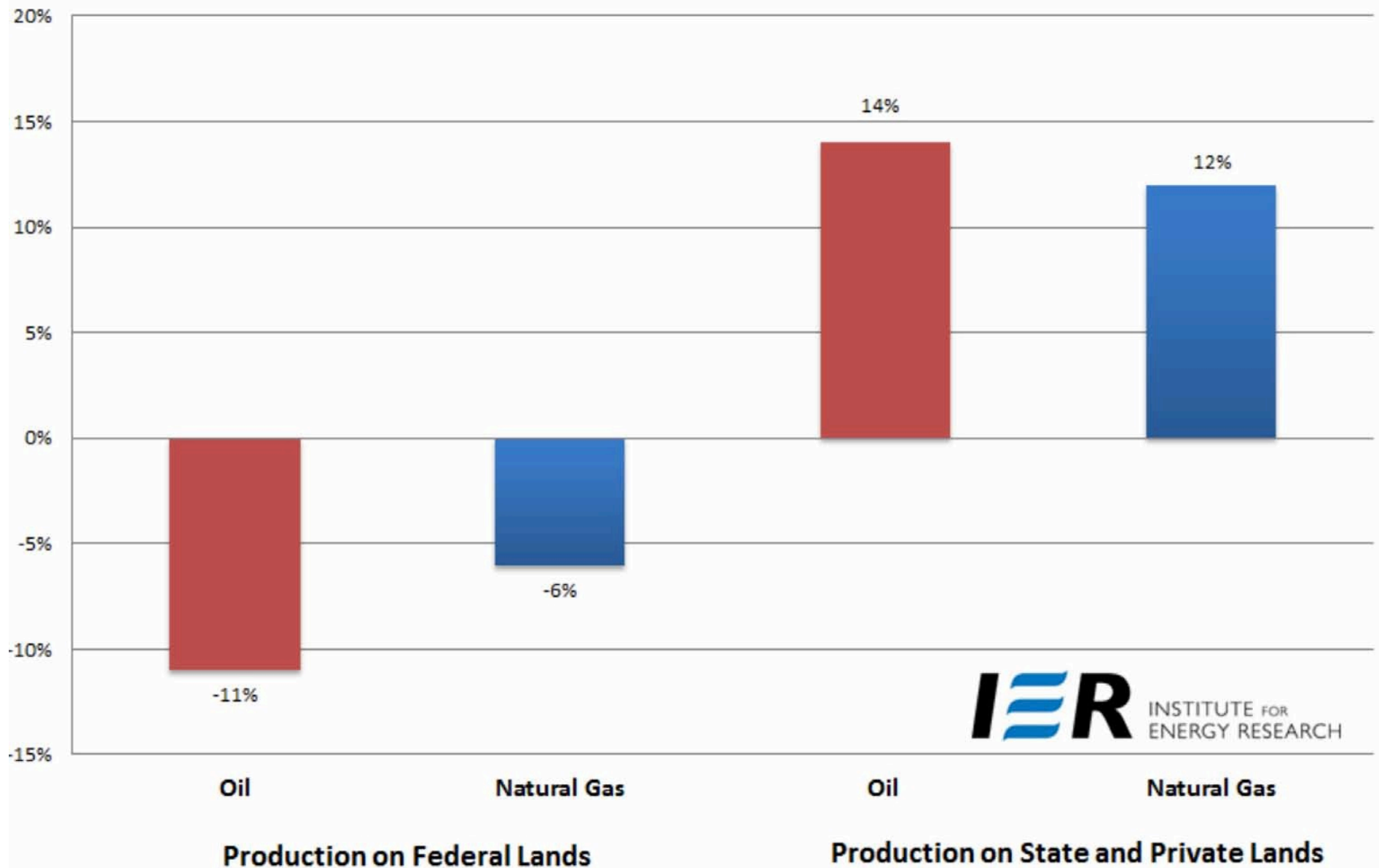
# Conventional Energy Production

- **10,831 - Total Producing Wells in Utah (DOGM)**
  - 37% Oil Wells
  - 63% Gas Wells
- **Current Production**
  - 74% on Federal and Tribal Land
  - 26% on State and Private Land
- **Pending EIS (BLM/USFS/BIA)**
  - ~20,000 Oil and Gas Wells

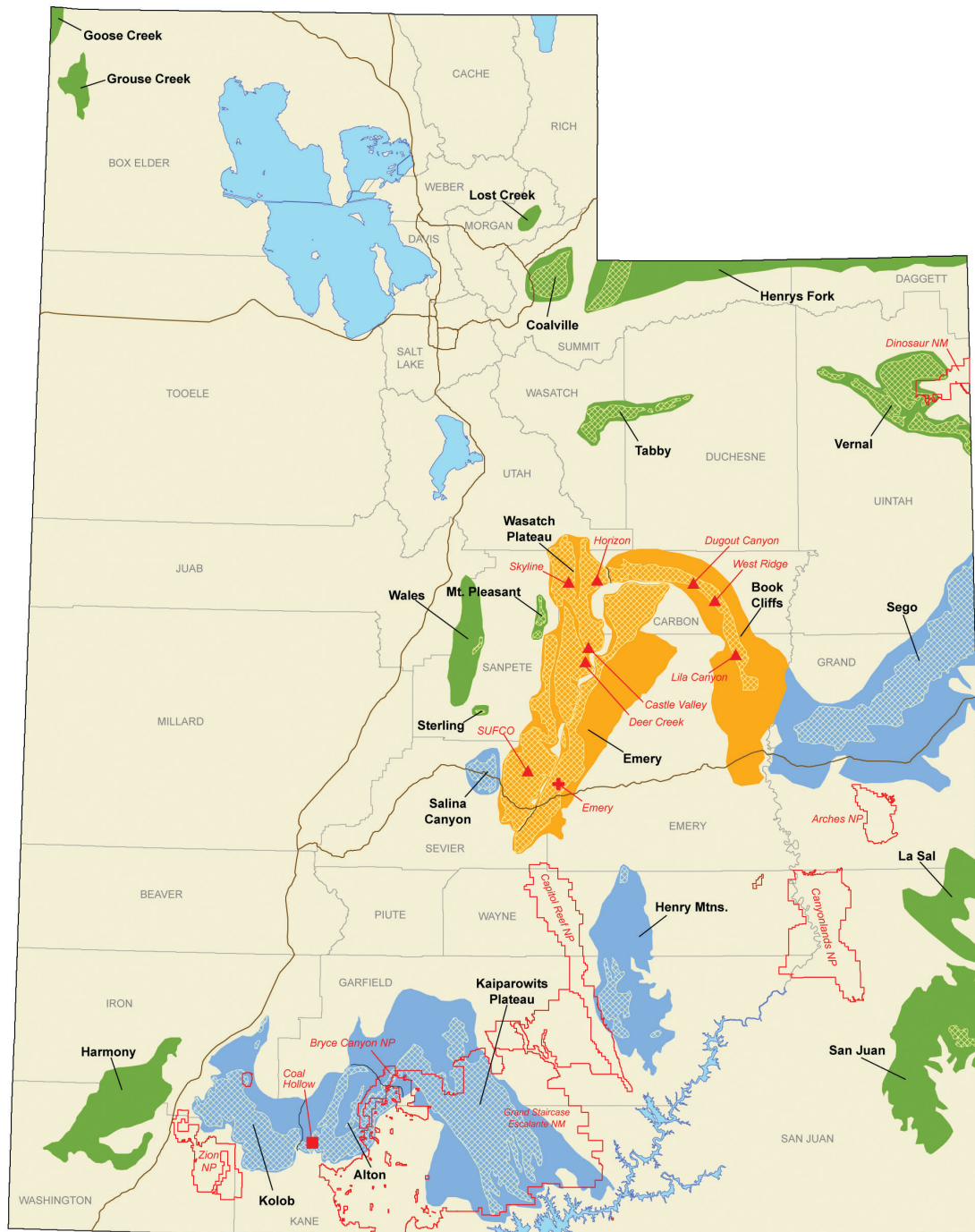
## **% CHANGE IN UTAH'S OIL AND GAS PRODUCTION ON FEDERAL LAND VS. STATE & PRIVATE LAND 2008-2012**



## Change in Oil and Gas Production on Federal vs. State and Private Lands, FY2010-FY2011







**Coal**

**Coalfields**

- Economic reserves
- Prospective resources
- Marginal resources
- Coal >4 ft thick and <3000 ft deep

**2011 Coal Mine Status**

- Active coal mine
- Mine in development
- Idle coal mine
- National park or monument
- County
- Interstate

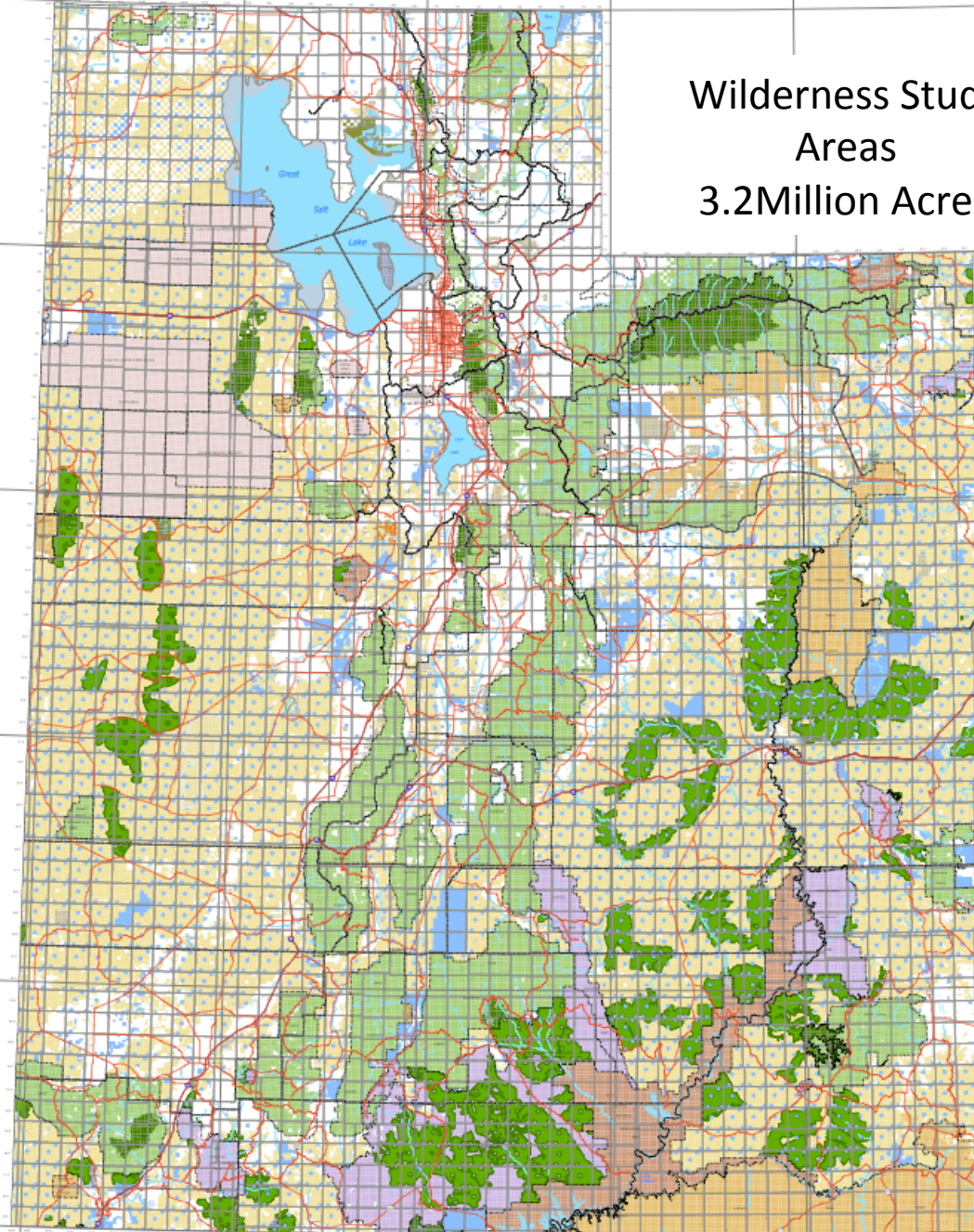
*Data Source: UGS*

0 20 40  
miles



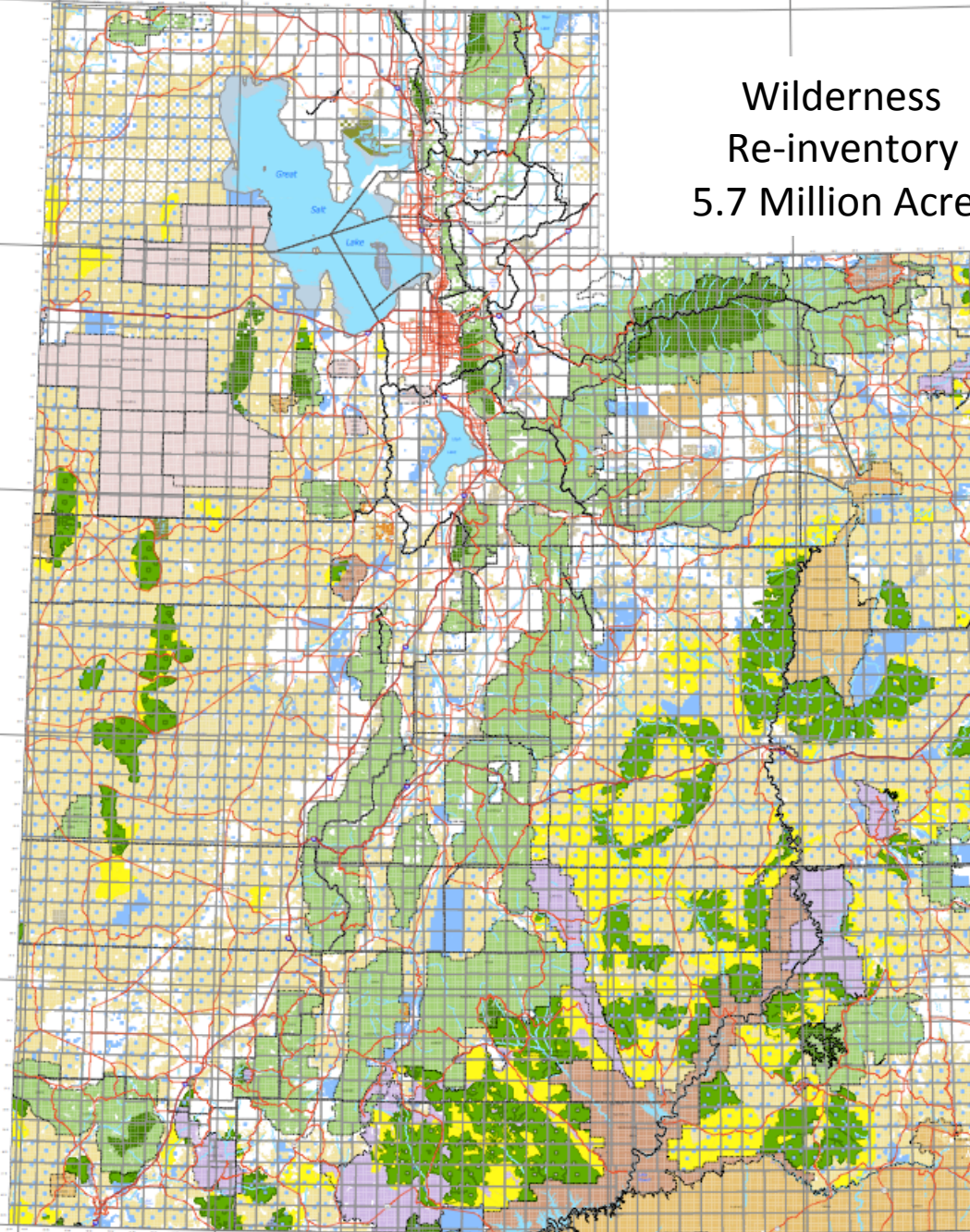
# Wilderness

Wilderness Study  
Areas  
3.2 Million Acres



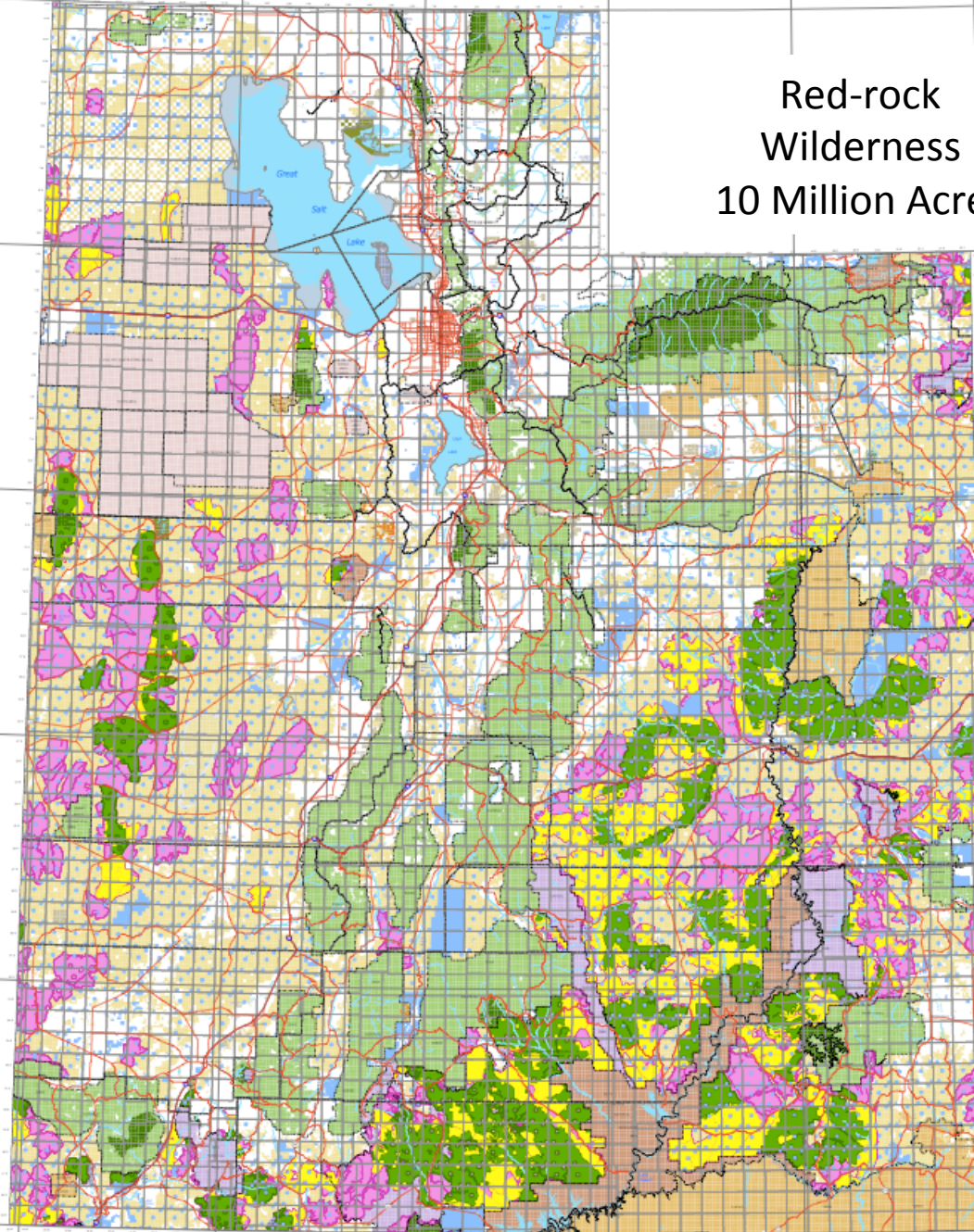


Wilderness  
Re-inventory  
5.7 Million Acres



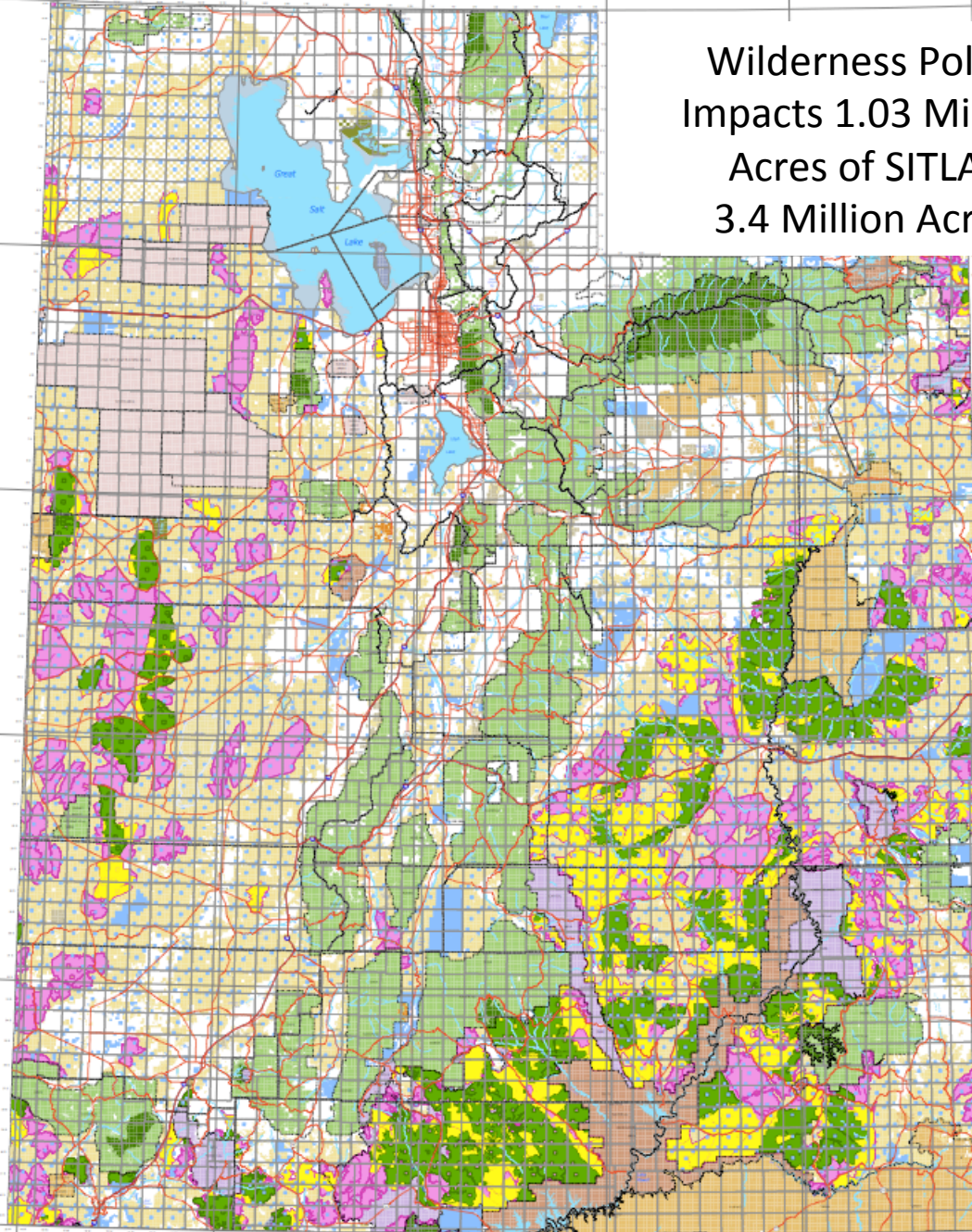


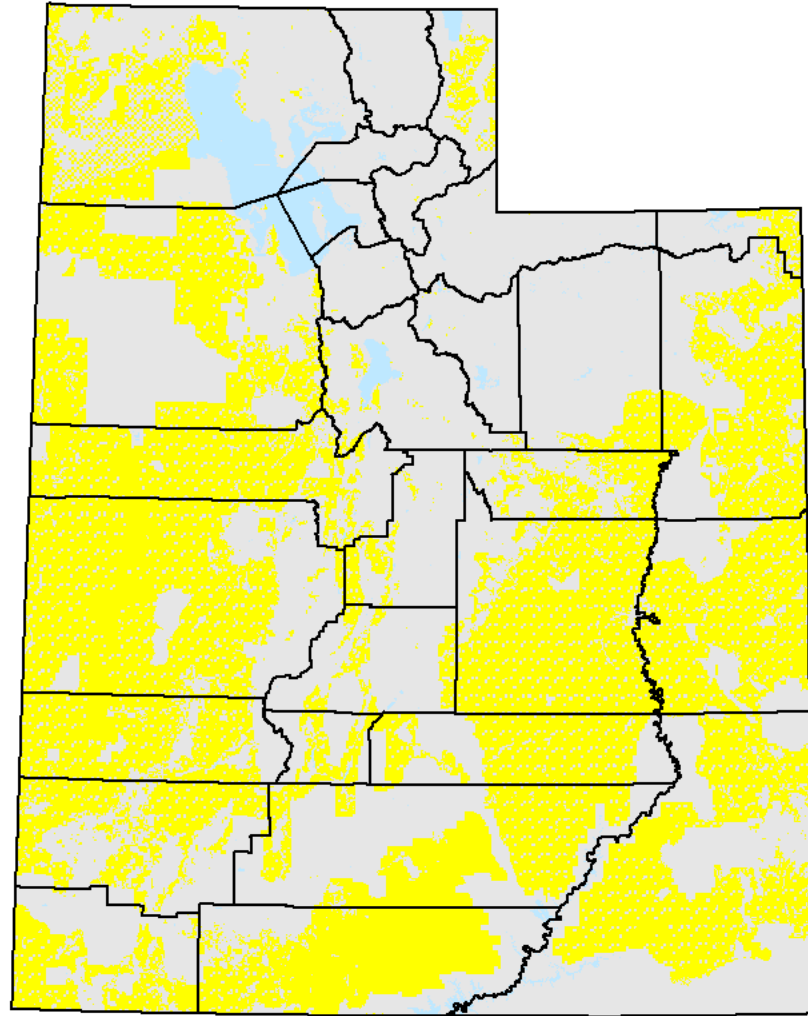
Red-rock  
Wilderness  
10 Million Acres



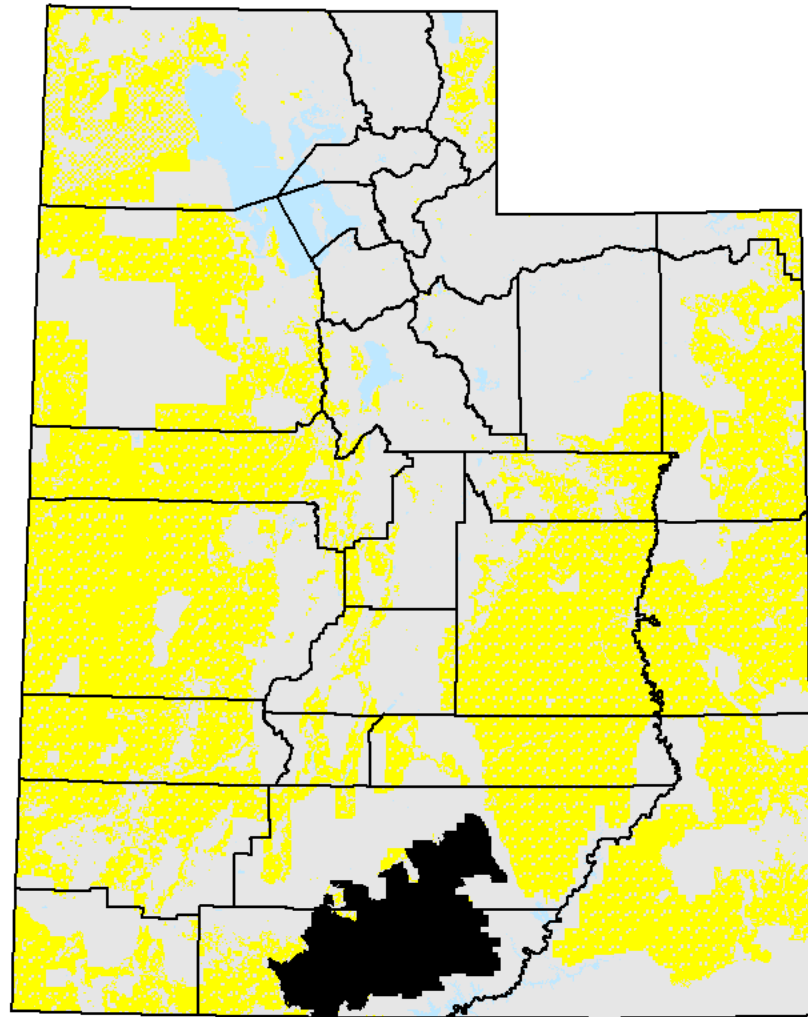


Wilderness Policy  
Impacts 1.03 Million  
Acres of SITLA's  
3.4 Million Acres





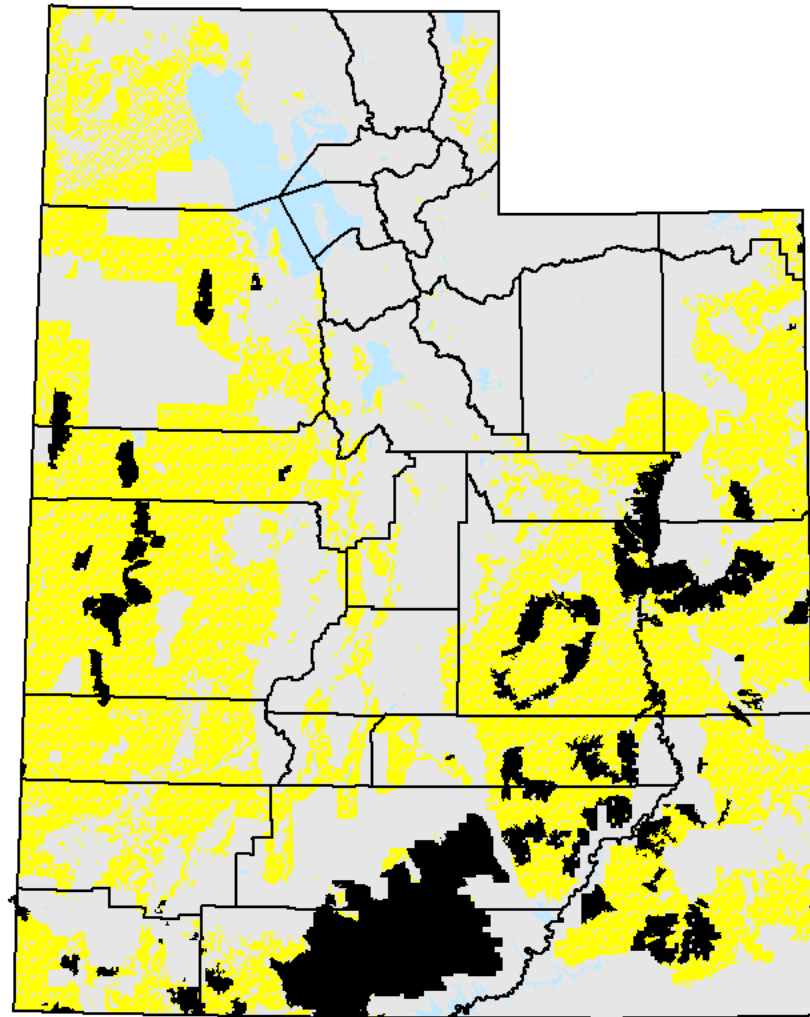
BLM Land Ownership in Utah



GS-ENM

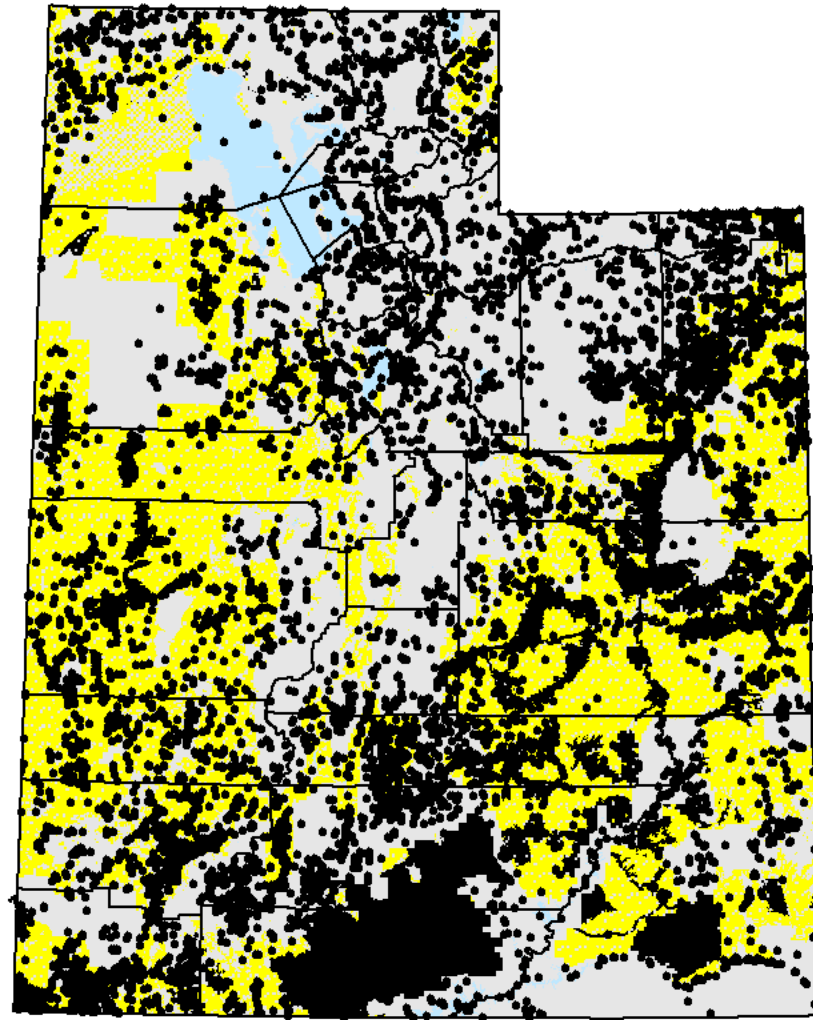
BLM Land Ownership in Utah





GS-ENM  
BLM WSA

BLM Land Ownership in Utah



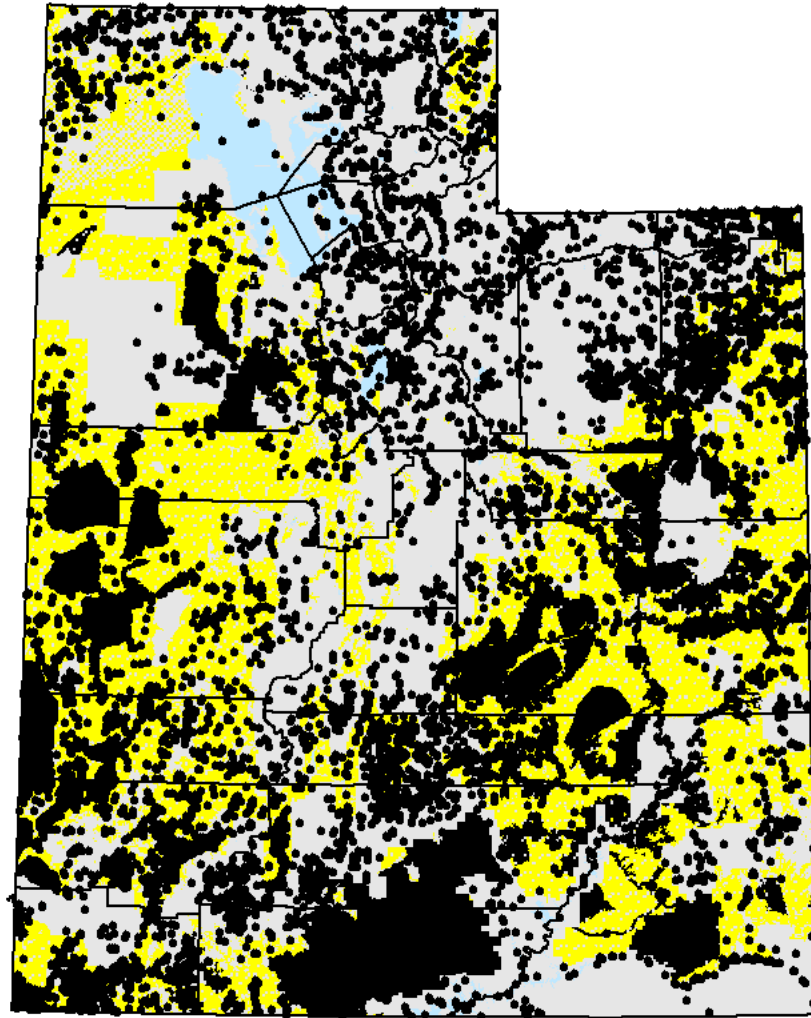
GS-ENM

BLM WSA

Existing ACEC

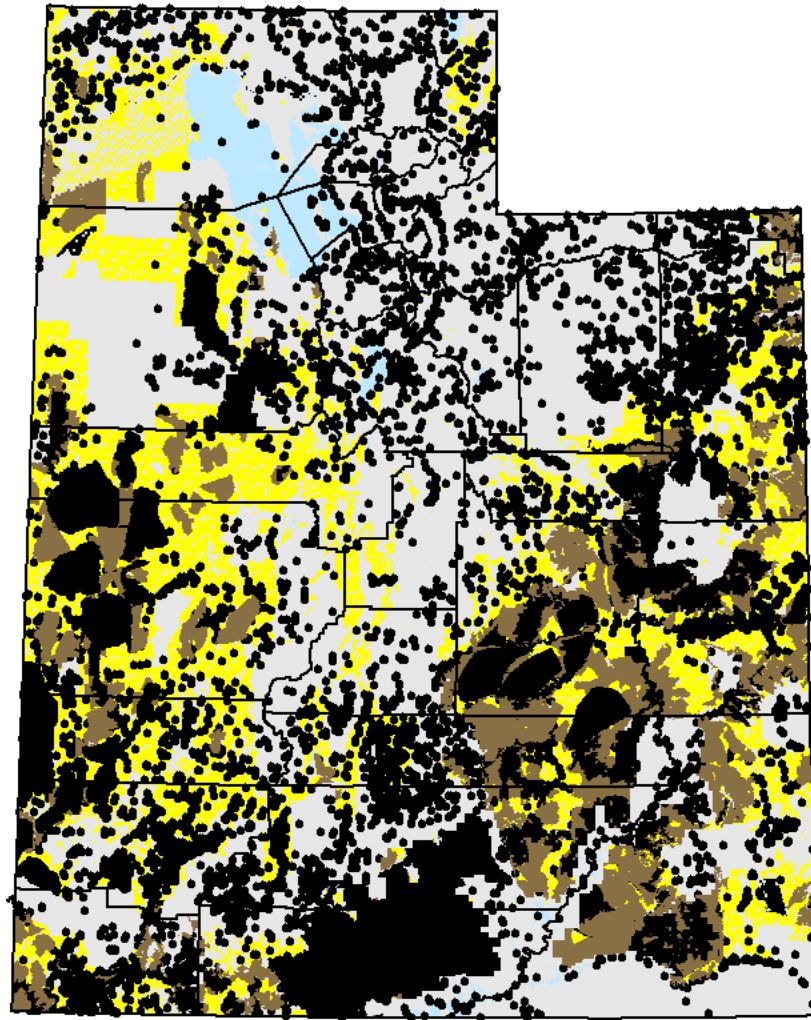
T&E Habitat

BLM Land Ownership in Utah



GS-ENM  
BLM WSA  
Existing ACEC  
T&E Habitat  
Wild Horse and Burro  
Herd Units

BLM Land Ownership in Utah



BLM Land Ownership in Utah

- GS-ENM
- BLM WSA
- Existing ACEC
- T&E Habitat
- Wild Horse and Burro  
Herd Units
- Citizens' Wilderness

# **Specific policy effects in Utah**





BLM Land Use Planning  
Manuals and Handbooks II

Final Statewide Oil and Gas EIS and Proposed Amendment

VOLUME I  
Final Statewide Oil and Gas EIS and Proposed Amendment

January  
2003

Bureau of Land Management

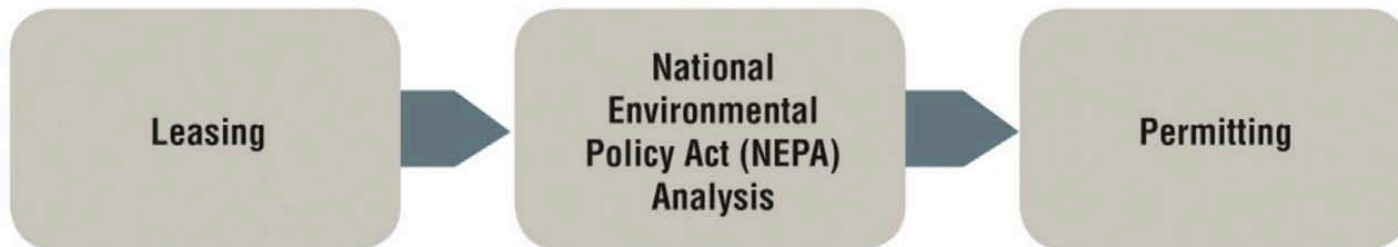


BLM UT-080

**RMPs being updated**

Bureau of Land Management (BLM)  
DRAFT Resource Management Plan and  
Environmental Impact Statement for the Price Field Office  
Volume 1 – Chapter 1-8  
BLM-UT-GI-04-002-1610  
July 2004  
UT-070-2002-11

# **Current federal onshore process is limiting energy production and economic growth**





# Sage grouse







**Hookless Cactus**



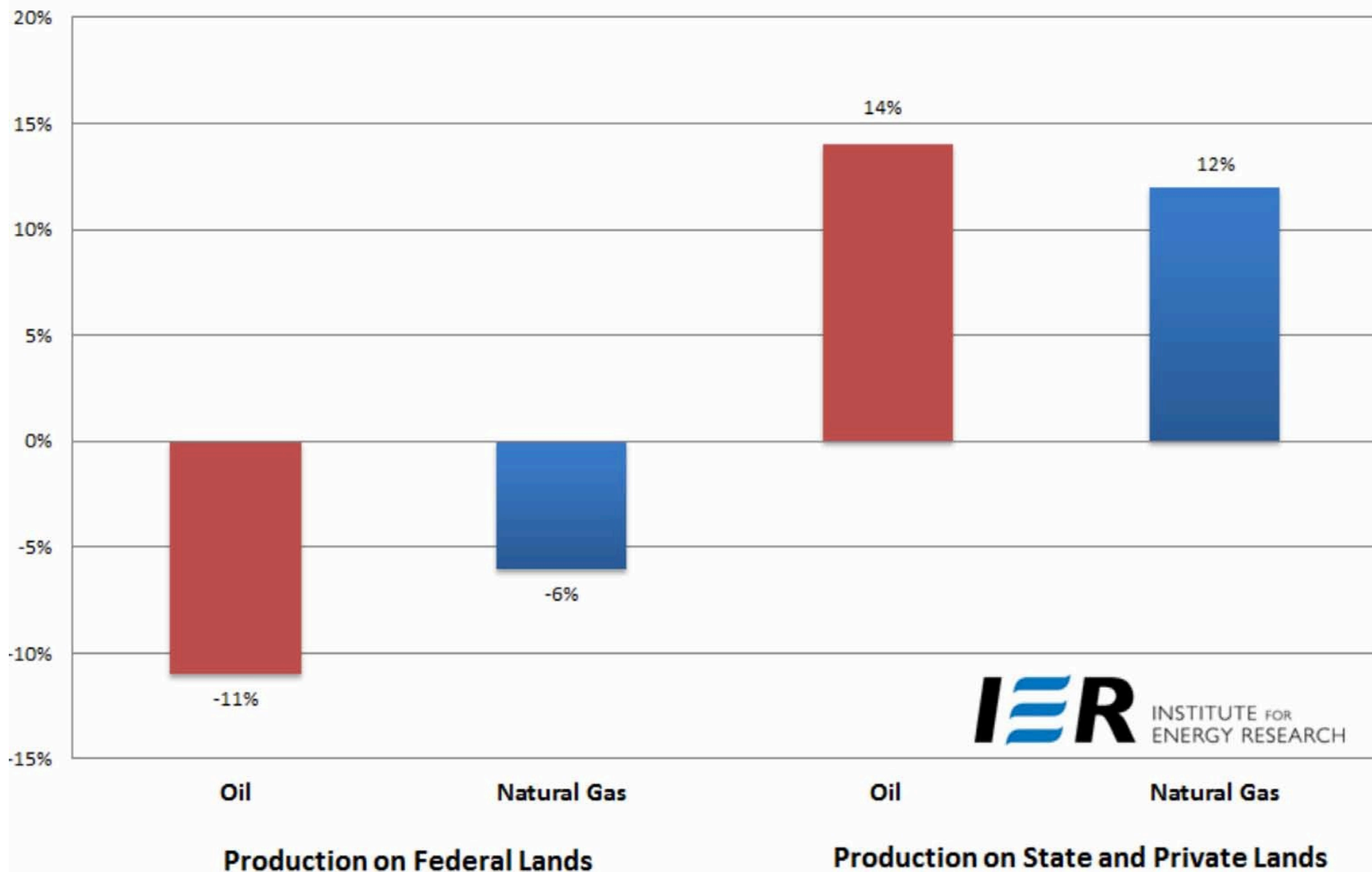


**Uinta Basin Ozone**

# Truths About Energy in Utah

- Energy is Abundant
- Utah's Energy Policy is Fundamentally Determined by Federal Public Lands and Environmental Policy
- Federal Policies and Bureaucratic Delays on Public Lands are Undermining National Energy Security and Limiting Opportunities for Utahns

## Change in Oil and Gas Production on Federal vs. State and Private Lands, FY2010-FY2011



## **% CHANGE IN UTAH'S OIL AND GAS PRODUCTION ON FEDERAL LAND VS. STATE & PRIVATE LAND 2008-2012**

